

**REMARKS**

This paper is responsive to an Office Action dated October 3, 2005. Prior to this amendment claims 1-71 were pending. After amending claims 20, 22, 25, 43, 54, 56, 58, and 62, canceling claims 1-19, 21, 26-27, 36-42, 44-53, 55, 57, 63-64, and adding new claims 72-73, claims 20, 22-25, 28-35, 43, 54, 56, 58-62, and 65-73 remain pending.

Section 1 of the Office Action rejects claims 36-37 under 35 U.S.C. 102(e) as anticipated by Chao (US 6,487,213).

In Section 2 the Office Action has rejected claims 1-7, 20, 25, and 38 under 35 U.S.C. 103(a) as unpatentable with respect to Chao in view of Salandro (US 6,519,540).

In Section 3 the Office Action has rejected claims 8-11 and 26 under 35 U.S.C. 103(a) as unpatentable with respect to Chao in view of Krishna (US 2001/0050916).

In Section 4 the Office Action has rejected claims 17-19 under 35 U.S.C. 103(a) as unpatentable with respect to Angle (US 2003/0174701) in view of Chao.

In Section 5 the Office Action has rejected claim 28 under 35 U.S.C. 103(a) as unpatentable with respect to Chao in view of Fan (US 2002/026,519,540).

In Section 6 the Office Action has rejected claims 39-42 under 35 U.S.C. 103(a) as unpatentable with respect to Chao in view of Alasti (US 2003/0072326).

In Section 7 the Office Action has rejected claims 12-16 under 35 U.S.C. 103(a) as unpatentable with respect to Chao in view of Krishna and Angle.

In Section 8 the Office Action has rejected claims 43-44 and 62 under 35 U.S.C. 103(a) as unpatentable with respect to Alasti in view of Chao and Salandro.

In Section 9 the Office Action has rejected claims 45-47 and 63 under 35 U.S.C. 103(a) as unpatentable with respect to Alasti in view of Chao, Salandro, and Krishna.

In Section 10 the Office Action has rejected claim 65 under 35 U.S.C. 103(a) as unpatentable with respect to Chao in view of Salandro and Fan.

In Section 11 the Office Action has rejected claims 48-56 under 35 U.S.C. 103(a) as unpatentable with respect to Alasti in view of Chao, Salandro, Krishna, and Angle.

Section 12 of the Office Action states that claims 21-24, 27, 29-35, 57-61, and 66-71 would be found allowable if rewritten in independent form including all the base and intervening subject matter. In response, claim 20 has been amended to include the subject matter of claim 21, now canceled. All claims dependent from claim 20 should now be allowable.

Claim 25 has been amended to include the subject matter of claims 26 and 27, now canceled. All claims dependent from claim 25 should now be allowable. New claim 72 was added, which includes the subject matter of claims 25, 28, and 29.

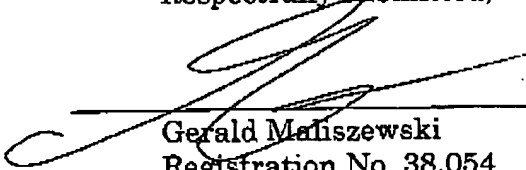
Claim 43 has been amended to include the subject matter of claims 44-53, 55, and 57, now canceled. All claims dependent from claim 43 should now be allowable.

Claim 62 has been amended to include the subject matter of claims 63-64, now canceled. All claims dependent from claim 62 should now be allowable. New claim 73 was added, which includes the subject matter of claims 62, 65, and 66.

It is believed that the application is in condition for allowance and reconsideration is earnestly solicited.

Respectfully submitted,

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